

FIG. 2

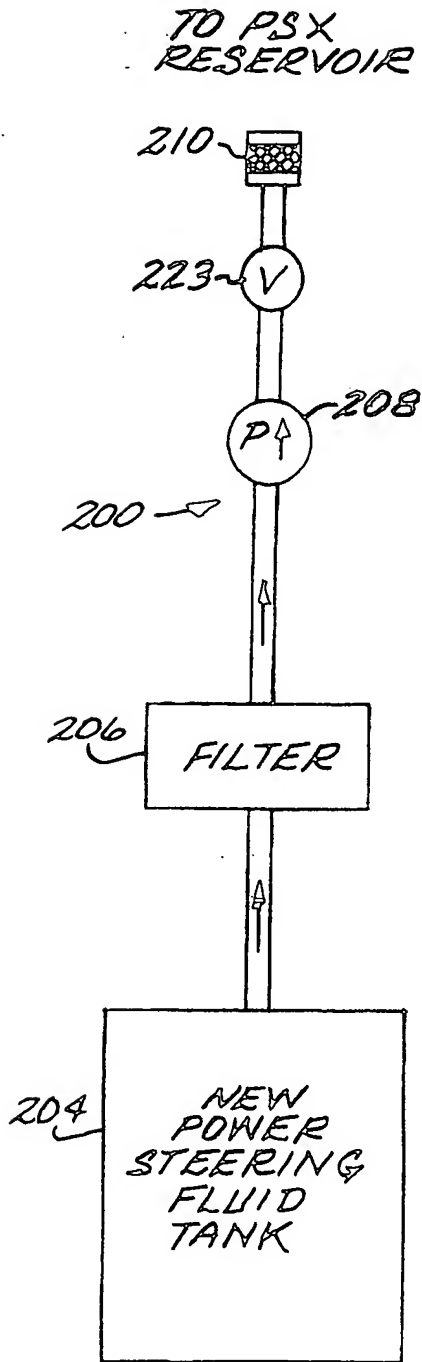


FIG. 4

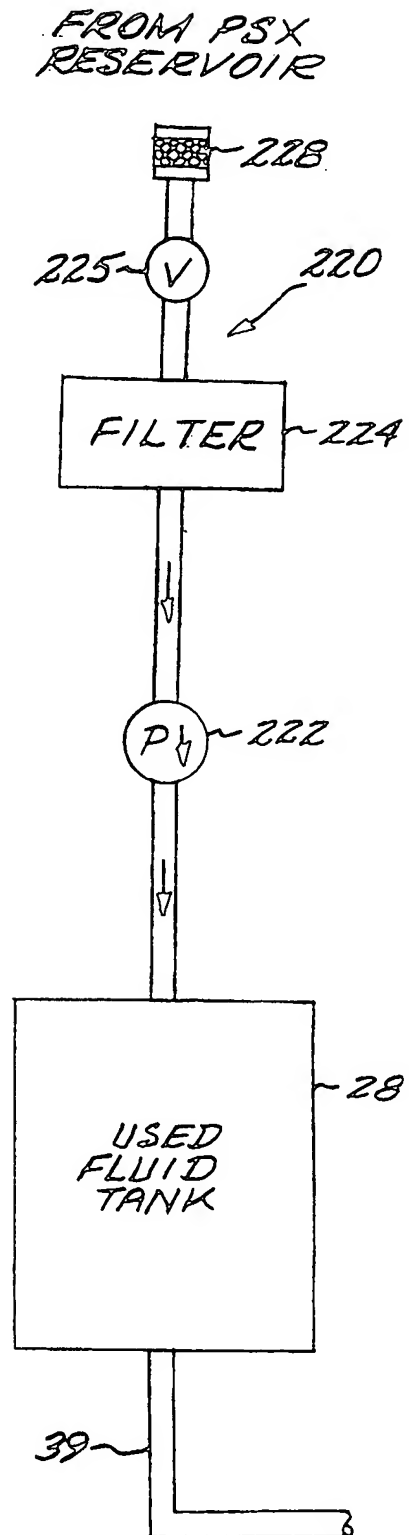
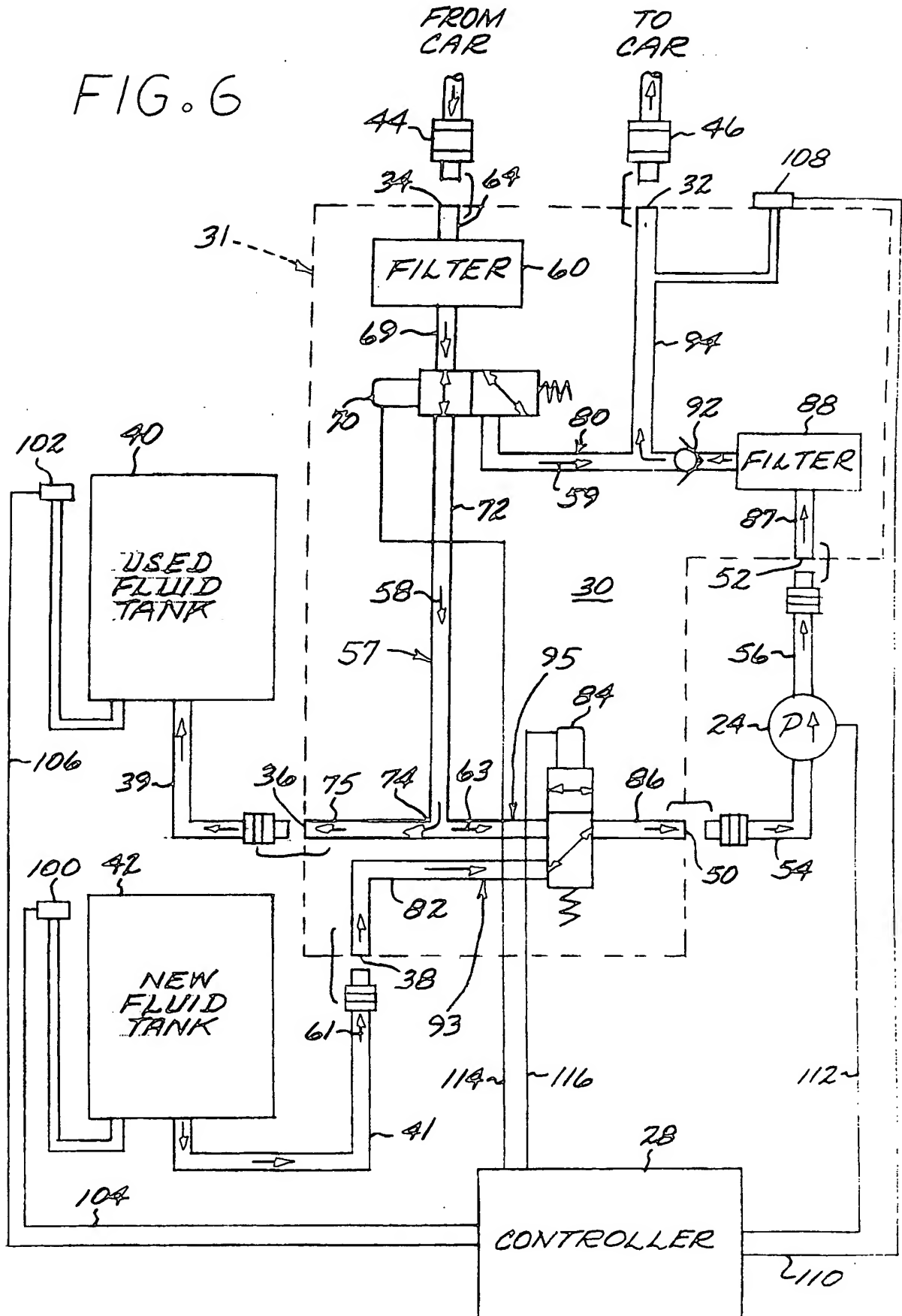


FIG. 5

FIG. 6



The schematic diagram illustrates a fluid control system, likely for engine oil or coolant management. It features two main reservoirs: a "USED FLUID TANK" (labeled 40) and a "NEW FLUID TANK" (also labeled 40). The USED FLUID TANK has an inlet from a source (102) and an outlet (39) leading to a valve assembly (36). The NEW FLUID TANK has an inlet (100) and an outlet (41) leading to another valve assembly (293). These valve assemblies are connected to a central manifold (28) which also receives input from a pump (24) driven by a motor (P). The manifold (28) is equipped with various valves (e.g., 270, 272, 274, 276, 257, 258, 261) and filters (60, 88). The system includes two output ports at the top: "FROM CAR" (with valve 44 and filter 34) and "TO CAR" (with valve 46 and filter 32). A return line (108) leads back to the tanks. A dashed box (231) encloses the central manifold and filter components. A controller unit is shown at the bottom, connected to the system via lines 100 and 102.

FIG. 8

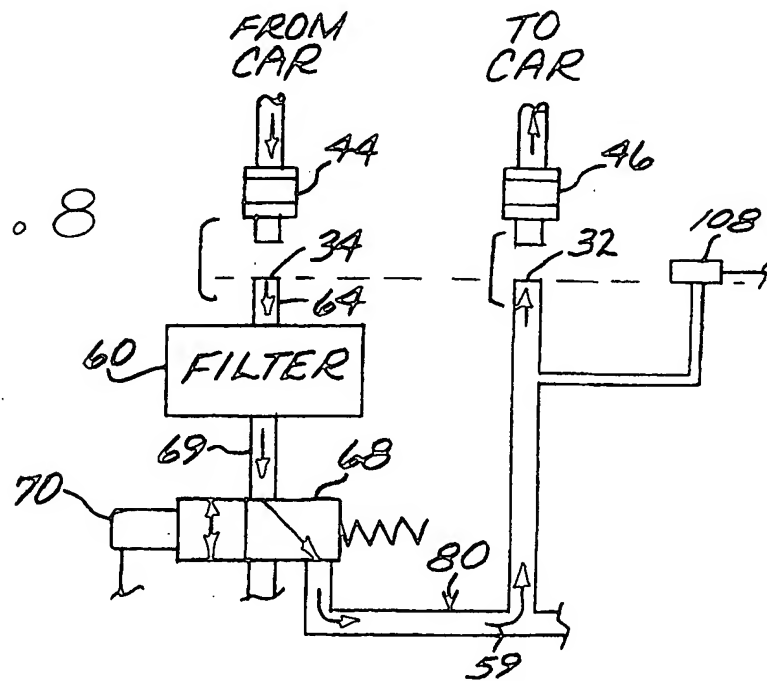


FIG. 9

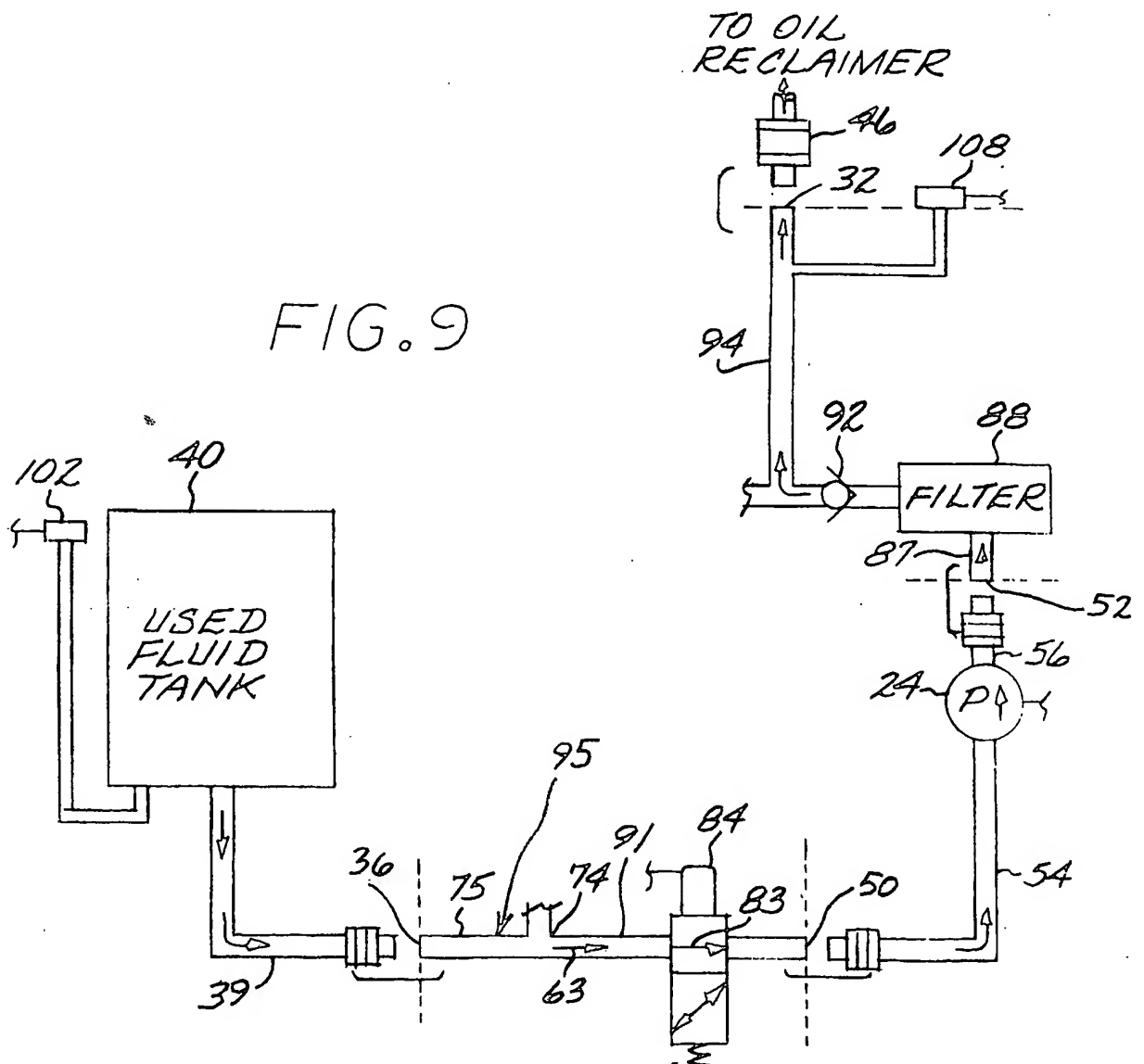


FIG. 10

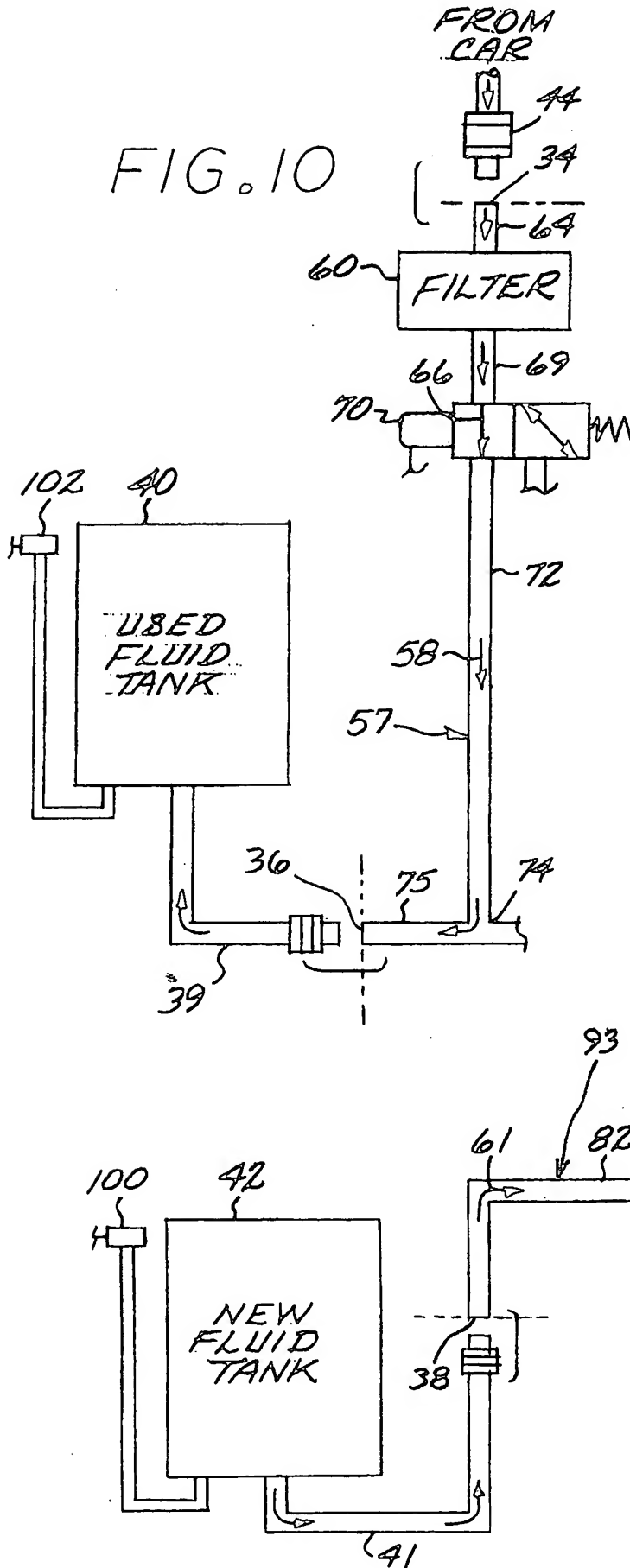


FIG. 11

